




HARD DRIVE DOCK

User's Manual

Model : AF-D220/AF-D310/AF-D320

www.fbt.com.tw

 SATA to USB 2.0/USB 3.0/eSATA

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Introduction :

Try to meet the demand of the use of external storage device in the market, we launched the FBT Super Speed hard drive docking station. It is a patent design product which can support all kinds of 2.5 inch and 3.5 inch SATA HDD. The patent designed double gates make the product can not only fit all types of 2.5 inch and 3.5 inch HDD but also can distinguish two thickness of 3.5 inch ones. The distinguish HDD function is designed for extend product service period of hard drive and external storage device.

Our humanized design of the power saving system creates a simple and convenient using style for you:

- The docking's power on/off function follow by computer power on/off switch.
- The docking auto power switch on when the external storage device plug in and switch off while unplug.
- The unique design for 3 seconds delay to shut down power when push power on/off button. It could protect system to avoid the unexpected power off during the data transmission.
- The power of the USB connection can support the 2.5"HDD's working power, with no external power supply requirement.
- Power switch LED light is designed from dim to clear another one indicator for operation and detect the hard disk.
- Equipped with manual switch on/off function.

FBT always committed for innovation and green technology and aim for develop the products much easier and convenient to use. FBT Super Speed hard drive docking station utterly be the best transmission tool for user.

Specification & Package Contents :

Model	AF-D220	AF-D310	AF-D320
Device Support	SATA I / II Hard Drive	SATA I / II Hard Drive	SATA I / II Hard Drive
Device Size	2.5" or 3.5"	2.5" or 3.5"	2.5" or 3.5"
Internal Interface	SATA	SATA	SATA
External Interface	USB 2.0 + eSATA	USB 3.0	USB 3.0 + eSATA
HDD Capacity	Up to 2 TB	Up to 2 TB	Up to 2 TB
Power Supply	AC Adapter	AC Adapter	AC Adapter
Material	Plastic	Plastic	Plastic
Dimension	150x 110x 76 (mm)	150x 110x 76 (mm)	150x 110x 76 (mm)
Package Includes	<ul style="list-style-type: none">• FBT Hard Drive Dock• User's Manual• USB 2.0 Cable• eSATA Cable• CD Drive• Power Adapter	<ul style="list-style-type: none">• FBT Hard Drive Dock• User's Manual• USB 3.0 Cable• CD Drive• Power Adapter	<ul style="list-style-type: none">• FBT Hard Drive Dock• User's Manual• USB 3.0 Cable• eSATA Cable• CD Drive• Power Adapter

* For the more updated storage capacity, please check our website: www.fbt.com.tw

Product Features :

- The plug-fuse type designed installation is easy to use and no need any tools to install the HDD.
- The Innovation and unique design of HDD double gates. It provides distinguishing different style of 3.5 inch HDD function. It's design for better transmission quality and prevent SATA's interface loosen after long term use. The double gates design is to extend product life.
- It supports hot plug & play and has its unique power saving system, after set up the docking, as soon as you press the HDD into the docking, the power on and connect to you PC directly, while the HDD removed, the power off.
- In order to supply the steady and safe condition for the data transmission, we designed the power button 3 seconds delay to power on that which can avoid the unexpected power off.
- It makes the storage and PC easily access the data via USB2.0/USB3.0/eSATA.
(Attention: Make sure that your host supports the eSATA interface)
- The LED power switch indicator light and hard disk read & write function are able to control efficiently read & write of hard disk.
- The OTB function key can save your backup time.
- It is available for all kinds of 2.5 inch and 3.5 inch SATA HDD. (It supports the SATA II and backward compatible the SATA I)
- The USB transmission interface conform to the USB2.0 standard, supports the speed up to 480Mbps.
- The USB transmission interface conform to the USB3.0 standard, supports the speed up to 5Gbps.
- The eSATA transmission interface supports the speed up to 3Gbps.
- The power saving design, after few seconds of the USB cable remove from the PC, the power of the docking switch off automatically.

System Requirement :

- Intel Pentium II 350MHz compatible or Mac G3 processor & greater.
- Microsoft Windows 2000/XP/VISTA/WIN 7 or MAC OS 8.6 greater or Linux Kernel 2.4.18 above.
- USB or eSATA equipped system.
- For USB 2.0 speeds, the system must support USB 2.0 specification.
- For USB 3.0 speeds, the system must support USB 3.0 specification.
- For eSATA speeds, the system must support eSATA specification. (For AF-D320 or AF-D220)
- CD ROM Drive. (If driver are needed)

Product Installation :

Model : AF-D320

Top View



Description of the number is :

-
1. Hard disk SATA connector
 2. OTB button for backup function
 3. Power on/off button
 4. Power on LED indicator/Hard disk access LED indicator
-

Back View



Description of the number is :

-
1. DC Jack 12V Input
 2. eSATA Port
 3. USB 3.0 Port
-

While you use the FBT AF-D320, please operate it as follow,

Setp1 connect AC adapter DC plug to dock DC Jack.

Step2. While use the USB interface, connect the USB cable to docking and PC.

Setp3. While use the eSATA interface, connect the eSATA cable to docking and PC. (make sure that PC host support eSATA interface)

* USB or eSATA could not work at the same time.

Product Installation :

Model : AF-D310

Top View



Description of the number is :

-
1. Hard disk SATA connector
 2. OTB button for backup function
 3. Power on/off button
 4. Power on LED indicator/Hard disk access LED indicator
-

Back View



Description of the number is :

-
1. DC Jack 12V Input
 2. USB 3.0 Port
-

While you use the FBT AF-D310, please operate it as follow,

Step1. connect AC adapter DC plug to dock DC Jack.

Setp2. While use the USB interface, connect the USB cable to docking and PC.

Product Installation :

Model : AF-D220

Top View



Description of the number is :

-
1. Hard disk SATA connector
 2. OTB button for backup function
 3. Power on/off button
 4. Power on LED indicator/Hard disk access LED indicator
-

Back View



Description of the number is :

-
1. DC Jack 12V Input
 2. eSATA Port
 3. USB 2.0 Port
-

While you use the FBT AF-D220, please operate it as follow,

Step1. While use the USB interface, connect the USB cable to docking and PC.

Setp2. While use the eSATA interface, connect the eSATA cable to docking and PC. (make sure that PC host support eSATA interface)

Setp3. Connect the power cord to power input port of docking station.

* USB or eSATA could not work at the same time.

Product Installation : How to Insert a Hard Disk



Insert the 2.5" or 3.5" hard disk into the docking.

Product Installation : How to remove the SATA Drive



Remove the 2.5" or 3.5" Hard Disk from the docking lightly.

Warning: Do not remove the hard disk during transmission or data copy procedure in progress, it could cause the file missing or damaged.

How to install the driver:

When Connect the docking with PC at the first time, system will find the [STORAGE ADAPTER] and install the driver automatically. It's not necessary to install any extra driver. After the installation completed just click the [My Computer] file to check the external hard drive display.

How to install the OTB backup function key driver:

After complete the hard drive installation, follow with CD-ROM installation and it is require that the user must install it according to the model of product.

Step1. Insert the device driver CD into your CD-ROM drive.

Step2. Click the model number according to the user purchased, for example: (AF-D310).Then the installation of drivers starts. Click the language and follow with instructions.

Step3. Double click the program on the desk top which is PCClone EX Lite program (compliment with AF-D310) or CloneMe program (compliment with AF-D220).

Notice: For more information, please refer to CD-ROM.

PCClone EX Lite program information

CloneMe program information

Technical Support :

FBT Company is highly appreciated about your purchased. With the purpose of serving the customer priority, we always here to provide customer service with enthusiasm. Anytime you need any help from product operating please visit our website <http://www.fbt.com.tw> and access the technical support options click for FAQs, documentation, downloads or other services, or you may call your local customer service center or dealer for advice

Warranty :

FBT HDD docking station provide one year warranty from the date of purchase. If any non-human problems or defect found from product during the warranty period, please visit our Web site <http://www.fbt.com.tw> for replacement or repair within the warranty information. The defects from decorative are not included in warranty. Please read carefully about the instruction and check the relevant parts of the package is complete and if any flaw happen on product decorate item (such as trademarks, stickers, etc.) or there is anything missing from the package or decorative item with defect, please contact your local dealer for replacement.

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